

# PONY

## *Maths*

**For The Primary Stage**

# 2<sup>nd.</sup>

## *Primary*

# **Exercises**

## Exercises

## 1

## 3-Digit Numbers

Write in words :

300

700

800

620

430

540

702

907

608

412

718

311

525

924

158

999

301

310

103

130

Write in words :

800

600

503

806

890

670

612

519

789

432

243

567

888

334

142

803

830

813

308

380

318

Write in digits :

Six hundred

... ..

Five hundred

... ..

Seven hundred

... ..

Nine hundred and twenty

... ..

Two hundred and thirty

... ..

Five hundred and sixty

... ..

Eight hundred and seven

... ..

Three hundred and two

... ..

Five hundred and six

... ..

Two hundred and sixteen

... ..

Three hundred and fourteen

... ..

Eight hundred and fifteen

... ..

Two hundred and twenty two

... ..

Three hundred and fifty one

... ..

Four hundred and sixty eight

... ..

Five hundred and five

... ..

Nine hundred and nineteen

... ..

Nine hundred and ninety nine

... ..

One hundred and one

... ..

One hundred and ten

... ..



Write in digits :

Five hundred

... ..

Eight hundred

... ..

Seven hundred and one

... ..

Four hundred and three

... ..

Nine hundred and fifty

... ..

Two hundred and sixty

... ..

Three hundred and seventeen

... ..

Four hundred and thirteen

... ..

One hundred and twenty one

... ..

Five hundred and ninety five

... ..

Four hundred and eighty

... ..

Two hundred and thirty

... ..

Seven hundred and six

... ..

Seven hundred and sixty

... ..

Seven hundred and sixteen

... ..

Seven hundred and sixty six

... ..

Six hundred and seven

... ..

Six hundred and seventy

... ..

Six hundred and seventeen

... ..

Six hundred and seventy seven

... ..

## Exercises

## 2

## Units , Tens and Hundreds

Complete :

$$4\ 5\ 6 = \dots\dots \text{hundreds} + \dots\dots \text{tens} + \dots\dots \text{units}$$

$$2\ 0\ 4 = \dots\dots \text{hundreds} + \dots\dots \text{tens} + \dots\dots \text{units}$$

$$3\ 6\ 0 = \dots\dots \text{hundreds} + \dots\dots \text{tens} + \dots\dots \text{units}$$

$$9\ 0\ 0 = \dots\dots \text{hundreds} + \dots\dots \text{tens} + \dots\dots \text{units}$$

$$3\ 9\ 7 = \dots\dots \text{hundreds} + \dots\dots \text{tens} + \dots\dots \text{units}$$

$$7\ 1\ 2 = \dots\dots \text{tens} + \dots\dots \text{units} + \dots\dots \text{hundreds}$$

$$6\ 9\ 7 = \dots\dots \text{tens} + \dots\dots \text{units} + \dots\dots \text{hundreds}$$

$$5\ 1\ 6 = \dots\dots \text{tens} + \dots\dots \text{units} + \dots\dots \text{hundreds}$$

$$9\ 0\ 3 = \dots\dots \text{units} + \dots\dots \text{hundreds} + \dots\dots \text{tens}$$

$$2\ 9\ 1 = \dots\dots \text{units} + \dots\dots \text{hundreds} + \dots\dots \text{tens}$$

$$4\ 7\ 2 = \dots\dots \text{units} + \dots\dots \text{hundreds} + \dots\dots \text{tens}$$

$$1\ 7\ 7 = \dots\dots \text{tens} + \dots\dots \text{hundreds} + \dots\dots \text{units}$$

$$4\ 4\ 2 = \dots\dots \text{tens} + \dots\dots \text{hundreds} + \dots\dots \text{units}$$

$$6\ 1\ 5 = \dots\dots \text{tens} + \dots\dots \text{hundreds} + \dots\dots \text{units}$$

$$2\ 1\ 6 = \dots\dots \text{hundreds} + \dots\dots \text{units} + \dots\dots \text{tens}$$

Complete :

..... = 3 hundreds + 5 tens + 7 units

..... = 4 hundreds + 0 ten + 8 units

..... = 5 hundreds + 1 ten + 0 unit

..... = 6 hundreds + 8 tens + 2 units

..... = 2 hundreds + 0 tens + 4 units

..... = 2 hundreds + 8 tens + 7 units

..... = 1 hundreds + 7 units + 0 ten

..... = 7 hundreds + 0 units + 6 ten

..... = 6 hundreds + 2 units + 1 ten

..... = 1 ten + 7 hundreds + 0 unit

..... = 6 ten + 3 hundreds + 6 unit

..... = 2 ten + 7 hundreds + 9 unit

..... = 9 tens + 5 units + 7 hundreds

..... = 2 tens + 1 units + 3 hundreds

..... = 5 tens + 6 units + 0 hundreds

..... = 7 units + 0 ten + 5 hundreds

Complete :

$$542 = \dots\dots + \dots\dots + \dots\dots$$

$$459 = \dots\dots + \dots\dots + \dots\dots$$

$$701 = \dots\dots + \dots\dots$$

$$640 = \dots\dots + \dots\dots$$

$$830 = \dots\dots + \dots\dots$$

$$456 = \dots\dots + 50 + \dots\dots$$

$$465 = \dots\dots + 60 + 5$$

$$589 = \dots\dots + \dots\dots + 9$$

$$296 = \dots\dots + 90 + 6$$

$$741 = 700 + \dots\dots + 1$$

$$937 = 7 + 30 + \dots\dots$$

$$\dots\dots = 500 + 20 + 3$$

$$\dots\dots = 200 + 70 + 9$$

$$\dots\dots = 700 + 50$$

$$\dots\dots = 700 + 5$$

$$\dots\dots = 900 + 3$$

$$830 = \dots\dots + 30$$

$$450 = \dots\dots + 50$$

$$308 = \dots\dots + \dots\dots$$

$$780 = \dots\dots + \dots\dots$$

$$\dots\dots = 800 + 70 + 2$$

$$\dots\dots = 9 + 60 + 900$$

Underline the suitable number :

1) 4 hundreds and 3 tens ( 403 , 430 , 304 , 340 )

2) 5 hundreds and 4 units ( 504 , 540 , 405 , 450 )

3) 7 hundreds and 2 tens ( 702 , 720 , 207 , 270 )

4) 5 hundreds, 3 tens and 4 units ( 453 , 354 , 534 , 435 )

5) 9 hundreds and 3 tens ( 903 , 930 , 309 , 390 )

6) 8 hundreds, 5 tens and 6 units ( 685 , 568 , 856 , 658 )

Complete :

5 hundred , 3 tens and 7 units : the number is .....  
and is read .....

8 hundred , 2 tens and 9 units : the number is .....  
and is read .....

6 hundred , 4 tens and 3 units : the number is .....  
and is read .....

1 hundred , 9 tens and 2 units : the number is .....  
and is read .....

4 hundred , 4 tens and 4 units : the number is .....  
and is read .....

5 hundred and 7 tens : the number is .....  
and is read .....

4 hundred and 2 tens : the number is .....  
and is read .....

8 hundred and 3 units : the number is .....  
and is read .....

9 hundred and 2 units : the number is .....  
and is read .....

## Sheet

**1 Complete :**

[a] 800 is read .....

[b] 430 is read .....

[c] 608 is read .....

[d] 924 is read .....

**2 Write in digits :**

[a] Seven hundred

[b] Two hundred and thirty

[c] Five hundred and six

[d] Four hundred and sixty eight

**3 Complete :**

[a] 465 = ..... + 60 + 5

[b] ..... = 1 ten + 7 hundreds + 0 unit

[c] ..... = 700 + 50

[d] 903 = ..... units + ..... hundreds + ..... tens

**4 Complete in the same pattern :**

[a] 200 , 300 , ..... , ..... , 600 , .....

[b] 800 , 700 , ..... , ..... , 400 , .....

[c] 900 , ..... , 500 , 300 , .....

**5** [a] 1 hundred , 9 tens and 2 units : the number is .....  
and is read .....

[b] 4 hundred and 2 tens : the number is .....  
and is read .....

Write the Place - value of 4 in each of the following numbers:

425 : .....

345 : .....

234 : .....

409 : .....

640 : .....

804 : .....

417 : .....

224 : .....

647 : .....

430 : .....

Complete :

The value of 5 in 425 is .....

The value of 7 in 789 is .....

The value of 6 in 260 is .....

The value of 3 in 503 is .....

The value of 1 in 123 is .....

The value of 2 in 123 is .....

The value of 4 in 234 is .....

The value of 8 in 758 is .....

Write the value and the place value of the encircled number :

The number	The value	The place-value
⑤ 4 8		
6 ⑦ 3		
3 1 ⑩		
5 0 ⑧		
7 ⑥ 9		
④ 8 2		

Circle the value of the underlined number :

275

700 , 70 , 7

349

900 , 90 , 9

279

200 , 20 , 2

618

800 , 80 , 8

501

500 , 50 , 5

360

600 , 60 , 6

397

700 , 70 , 7

567

500 , 50 , 5

962

600 , 60 , 6

975

900 , 90 , 9

673

300 , 30 , 3

814

100 , 10 , 1

Join the cards with equal numbers :

$600 + 53$

$48 + 200$

6 hundreds , 5 tens  
and 3 units

$900 + 25$

7 hundreds , 3 tens  
and 6 units

$5 + 920$

Seven hundred and  
thirty six

653

248

925

736

$200 + 40 + 8$

$650 + 3$

2 hundreds , 4 tens  
and 8 units

$36 + 700$

Nine hundred and  
twenty five

$730 + 6$

9 hundreds , 2 tens  
and 5 units



# Sheet 2

## 1 Complete :

[a] 5 hundreds , 4 tens and 8 units = ..... (in digits)

[b] In the number 479 , the digit 4 is in the ..... place  
and its value is .....

[c] The number 718 is read as .....

[d] ..... =  $900 + 60 + 3$

## 2 Circle the value of the underlined digit :

[a] 538 ..... ( 5 or 50 or 500 )

[b] 697 ..... ( 700 or 7 or 70 )

[c] 335 ..... ( 3 or 30 or 300 )

[d] 470 ..... ( 4 or 40 or 400 )

## 3 Write the following numbers in digits :

[a] Five hundred and thirty-one .....

[b] Six hundred and four .....

[c] Nine hundred and eighteen .....

[d] Seven hundred and seventy .....

## 4 Write the place value of the underlined digit :

[a] 538 .....

[b] 697 .....

[c] 335 .....

[d] 470 .....

## 5 Join the cards with equal numbers :

6 hundreds, 2 tens and 7 units

$600 + 27$

$700 + 62$

627

762

$600 + 20 + 7$

$700 + 60 + 2$

7 hundreds, 6 tens and 2 units

## Exercises

## 3

Complete in the same pattern :

100 , 200 , 300 , ..... , ..... , .....

900 , 800 , 700 , ..... , ..... , .....

600 , 500 , 400 , ..... , ..... , .....

100 , 300 , 500 , ..... , ..... , .....

0 , 200 , 400 , ..... , ..... , .....

900 , 700 , 500 , ..... , ..... , .....

800 , 600 , 400 , ..... , ..... , .....

145 , 146 , 147 , ..... , ..... , .....

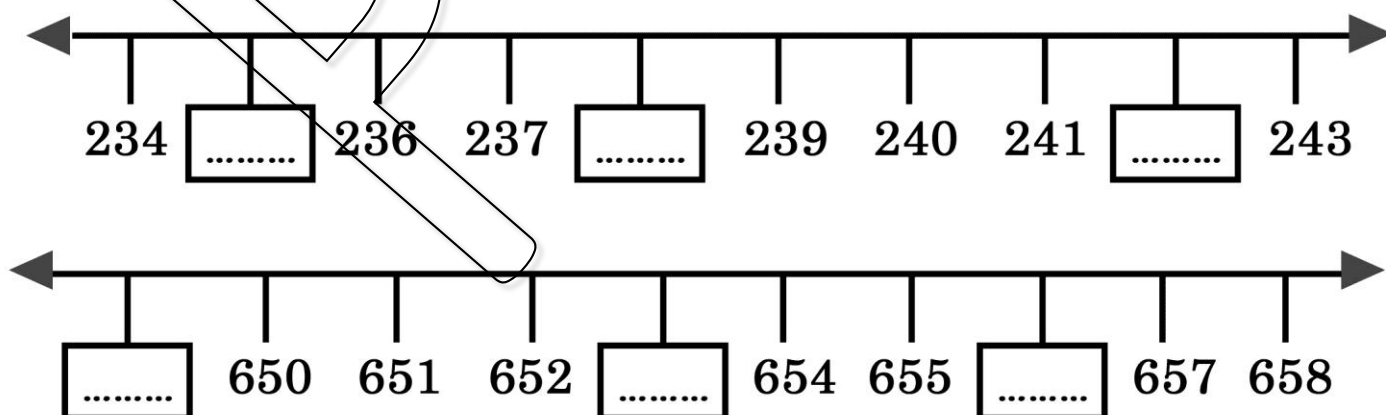
296 , 297 , 298 , ..... , ..... , .....

800 , 799 , 798 , ..... , ..... , .....

306 , 307 , 308 , ..... , ..... , .....

855 , 845 , 835 , ..... , ..... , .....

Complete:



**Write the number comes just after :**

346 : .....

789 : .....

403 : .....

899 : .....

509 : .....

210 : .....

500 : .....

799 : .....

609 : .....

319 : .....

279 : .....

600 : .....

**Write the number comes just before :**

607 : .....

120 : .....

390 : .....

500 : .....

450 : .....

709 : .....

200 : .....

501 : .....

920 : .....

345 : .....

400 : .....

100 : .....

**Complete :-**

3 ten + 7 tens = ..... tens

..... + ..... = .....

4 tens + 6 tens = ..... tens

..... + ..... = .....

8 tens + 2 tens = ..... tens

..... + ..... = .....

7 tens + 3 tens = ..... tens

..... + ..... = .....

... tens + ... tens = ..... tens

30 + 70 = .....

... tens + ... tens = ..... tens

20 + 80 = .....

... tens + ... tens = ..... tens

50 + 50 = .....

... tens + ... tens = ..... tens

60 + ..... = 100

... tens + ... tens = ..... tens

40 + ..... = 100

9 tens + 1 tens = ..... tens

..... + ..... = .....

8 tens + ... tens = ..... tens

..... + ..... = 100

... tens + 3 tens = ..... tens

70 + ..... = 100

... tens + ... tens = ..... tens

..... + 70 = 100

... tens + 7 tens = ..... tens

30 + ... = .....

$$\dots \text{ hundreds} + \dots \text{ hundred} = \dots \text{ hundreds}$$

$$400 + 100 = \dots$$

$$\dots \text{ hundreds} + \dots \text{ hundred} = \dots \text{ hundreds}$$

$$300 + 400 = \dots$$

$$\dots \text{ hundreds} + \dots \text{ hundred} = \dots \text{ hundreds}$$

$$400 + \dots = 900$$

$$\dots \text{ hundreds} + 2 \text{ hundreds} = \dots \text{ hundreds}$$

$$\dots + \dots = 600$$

$$5 \text{ hundreds} + \dots \text{ hundred} = \dots \text{ hundreds}$$

$$\dots + 100 = \dots$$

$$6 \text{ hundreds} + 3 \text{ hundreds} = \dots \text{ hundreds}$$

$$\dots + \dots = \dots$$

$$\dots \text{ hundreds} + \dots \text{ hundred} = \dots \text{ hundreds}$$

$$200 + 300 = \dots$$

Complete the following table :

210	211	212	.....	214	.....	216	.....	218	.....
.....	221	.....	223	.....	225	.....	227	.....	229
.....	.....	232	.....	.....	.....	236	.....	.....	239
240	.....	.....	243	.....	.....	.....	247	.....	.....
.....	251	.....	.....	.....	255	.....	.....	.....	259
260	.....	.....	.....	.....	265	.....	.....	.....	.....
270	.....	.....	273	.....	.....	.....	277	.....	.....
280	.....	.....	.....	284	.....	.....	.....	288	.....
.....	.....	292	.....	.....	295	.....	297	.....	.....
.....	301	302	.....	.....	.....	306	.....	308	.....

## Sheet 3

## 1 Complete :

[a] 4 tens + ..... tens = 7 tens.

[b] 60 tens = ..... hundreds.

[c] 200 , 300 , ..... , ..... , 600 , .....

[d] 900 , ..... , 500 , 300 , ..... , .....

## 2 Complete :

[a]  $300 + 400 = \dots\dots\dots = \dots\dots\dots$  hundreds[b]  $500 - 200 = \dots\dots\dots = \dots\dots\dots$  hundreds

[c] ..... hundreds = 80 tens = .....

[d] ..... hundreds = ..... tens = 200

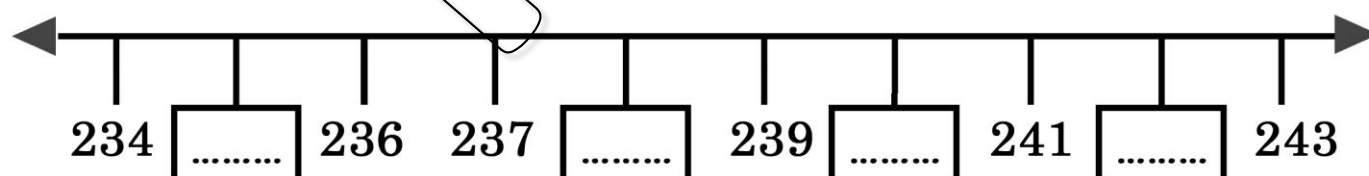
## 3 Write the value and the place value of the encircled number :

The number	The value	The place-value
⑤ 4 8		
6 ⑦ 3		
3 1 ⑩		

## 4 Put (&lt;) , (=) or (&gt;) :

[a] 5 hundreds  50 tens[c] 40 tens  6 hundreds[b] 300  6 tens[d] 8 hundreds  700

## 5 Complete:



## Exercises

## 4

## Comparing two numbers

Write all numbers that can be formed using the cards that have the following digits : **5** **4** **7** then complete :

--	--	--	--	--	--

The greatest number is .....

The smallest number is .....

Write all numbers that can be formed using the cards that have the following digits : **4** **8** **2** then complete :

--	--	--	--	--	--

The greatest number is .....

The smallest number is .....

Write all numbers that can be formed using the cards that have the following digits : **1** **7** **3** then complete :

--	--	--	--	--	--

The greatest number is .....

The smallest number is .....

Write all numbers that can be formed using the cards that have the following digits : **8** **1** **5** then complete :

--	--	--	--	--	--

The greatest number is .....

The smallest number is .....

Complete :

- 1) The greatest 2-digit number is .....
- 2) The smallest 2-digit number is .....
- 3) The greatest 3-digit number is .....
- 4) The smallest 3-digit number is .....
- 5) The greatest 2 - different -digit number is .....
- 6) The smallest 2 - different -digit number is .....
- 7) The greatest 3 - different -digit number is .....
- 8) The smallest 3 - different -digit number is .....
- 9) The greatest 2 - same -digit number is .....
- 10) The smallest 2 - same -digit number is .....
- 11) The greatest 3 - same -digit number is .....
- 12) The smallest 3 - same -digit number is .....
- 13) The greatest number formed from 2 , 7 and 3 is .....
- 14) The smallest number formed from 7 , 9 and 0 is .....
- 15) The smallest number formed from 7 , 9 and 6 is .....
- 16) The greatest number formed from 2 , 0 and 3 is .....
- 17) The smallest number formed from 5 , 9 and 0 is .....
- 18) The greatest 3-digit number formed from 5 and 3 is .....
- 19) The smallest 3-digit number formed from 6 and 1 is .....
- 20) The greatest 3-digit number formed from 9 and 2 is .....
- 21) The smallest 3-digit number formed from 3 and 7 is .....

Complete using the suitable sign (( < , = or > )):

$254 \square 564$

$124 \square 547$

$357 \square 375$

$775 \square 577$

$938 \square 983$

$337 \square 373$

$456 \square 456$

$8 \text{ tens} \square 801$

$5 \text{ hundreds} \square 498$

$200 \square 20 \text{ tens}$

$400 \square 40 \text{ units}$

$5 \text{ tens} \square 500$

$244 \square 245$

$213 \square 231$

$397 \square 375$

$564 \square 567$

$758 \square 778$

$367 \square 157$

$789 \square 789$

$9 \text{ tens} \square 901$

$6 \text{ hundreds} \square 599$

$300 \square 30 \text{ tens}$

$500 \square 50 \text{ units}$

$6 \text{ tens} \square 600$

$780 \square 8 \text{ hundreds} + 7 \text{ tens}$

$367 \square 3 \text{ hundreds} + 6 \text{ tens} + 7 \text{ units}$

$203 \square 2 \text{ hundreds} + 3 \text{ tens}$

$801 \square 8 \text{ hundreds} + 1 \text{ tens}$

Under line the greatest number :

$- 265, 625$

$- 142, 132$

$- 560, 506$

$- 560, 570$

$- 654, 546$

$- 412, 415$

$- 364, 759$

$- 321, 312$

$- 645, 752$

Under line the smallest number :

$- 769, 624$

$- 795, 597$

$- 774, 877$

$- 500, 600$

$- 654, 645$

$- 389, 309$

$- 770, 707$

$- 791, 917$

$- 600, 499$



Arrange each of the following sets of numbers :

in ascending order ( from the smallest to the greatest )  
and in descending order ( from the greatest to the smallest ) :

a) 358 , 879 , 246 , 612 , 501

ascendingly : ..... , ..... , ..... , ..... , .....

descendingly : ..... , ..... , ..... , ..... , .....

b) 576 , 675 , 756 , 567 , 657

ascendingly : ..... , ..... , ..... , ..... , .....

descendingly : ..... , ..... , ..... , ..... , .....

c) 55 , 500 , 505 , 50 , 550

ascendingly : ..... , ..... , ..... , ..... , .....

descendingly : ..... , ..... , ..... , ..... , .....

d) 400 , 800 , 100 , 450 , 750

ascendingly : ..... , ..... , ..... , ..... , .....

descendingly : ..... , ..... , ..... , ..... , .....

e) 456 , 465 , 427 , 472 , 440

ascendingly : ..... , ..... , ..... , ..... , .....

descendingly : ..... , ..... , ..... , ..... , .....

f) 257 , 752 , 275 , 725 , 527

ascendingly : ..... , ..... , ..... , ..... , .....

descendingly : ..... , ..... , ..... , ..... , .....

g) 800 , 80 , 8 , 888 , 88

ascendingly : ..... , ..... , ..... , ..... , .....

descendingly : ..... , ..... , ..... , ..... , .....

# Sheet 4

## 1 Complete using ( $<$ ), ( $=$ ) or ( $>$ ) :

[a]  $537 \square 357$

[d]  $400 + 300 \square 599 + 1$

[b]  $600 + 80 + 9 \square 700 + 26$

[c]  $624 \square 6 \text{ hundreds, } 2 \text{ tens and } 4 \text{ units}$

## 2 Complete :

[a] The number that comes just after 379 is .....

[b] The greatest number formed from the digits 8, 3 and 9 is .....

[c] ..... is 10 more than 627

[d] The smallest 3-digit number is ..... and the greatest 3-digit number is .....

## 3 [a] Arrange the following numbers in an ascending order :

547, 754, 475, 745 and 574

The order is : ....., ....., ..... and .....

## [b] Complete in the same pattern :

458, 459, 460, ....., ....., .....

## 4 [a] Ring the numbers which are smaller than 573 :

701 99 572 500 389 580 600 488

## [b] Underline the greater number :

(1) 356 and 536

(2) 199 and 200

(3) 701 and 598

## 5 [a] Join the numbers in a descending order, using arrow :

901

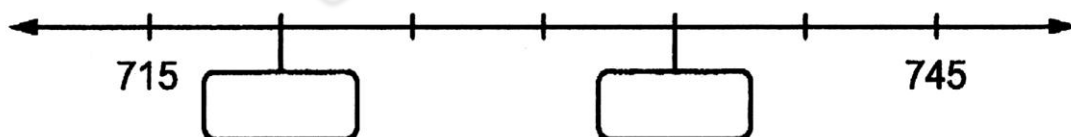
839

763

845

679

## [b] Write each number in its suitable place : 735, 720



## Exercises

## 5

## Adding Two Numbers by Renaming

**Add**

$$\begin{array}{r} 57 \\ + 5 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 49 \\ + 6 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 47 \\ + 7 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 24 \\ + 9 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 31 \\ + 9 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 45 \\ + 17 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 67 \\ + 18 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 84 \\ + 9 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 24 \\ + 28 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 37 \\ + 36 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 28 \\ + 8 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 36 \\ + 7 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 48 \\ + 6 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 19 \\ + 5 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 78 \\ + 4 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 37 \\ + 27 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 57 \\ + 16 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 69 \\ + 25 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 25 \\ + 38 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 14 \\ + 36 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 35 \\ + 36 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 47 \\ + 16 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 54 \\ + 38 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 34 \\ + 27 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 23 \\ + 19 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 23 \\ + 25 \\ + 18 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 15 \\ + 37 \\ + 47 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 14 \\ + 27 \\ + 56 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 37 \\ + 18 \\ + 39 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 15 \\ + 39 \\ + 36 \\ \hline \end{array}$$

.....

## Add

$$\begin{array}{r} 66 \\ + 6 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 88 \\ + 7 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 17 \\ + 9 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 29 \\ + 4 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 33 \\ + 8 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 18 \\ + 67 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 74 \\ + 19 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 86 \\ + 7 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 24 \\ + 28 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 39 \\ + 35 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 18 \\ + 14 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 75 \\ + 18 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 48 \\ + 46 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 38 \\ + 48 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 27 \\ + 46 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 25 \\ + 57 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 14 \\ + 27 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 69 \\ + 36 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 16 \\ + 35 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 37 \\ + 36 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 19 \\ 38 \\ + 47 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 27 \\ 34 \\ + 54 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 23 \\ 23 \\ + 16 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 37 \\ 19 \\ + 27 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 69 \\ 23 \\ + 25 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 83 \\ + 17 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 45 \\ + 71 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 87 \\ + 21 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 91 \\ + 11 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 55 \\ + 55 \\ \hline \end{array}$$

.....

## Add

$37 + 9 = \dots\dots\dots$

$27 + 5 = \dots\dots\dots$

$47 + 8 = \dots\dots\dots$

$56 + 7 = \dots\dots\dots$

$85 + 7 = \dots\dots\dots$

$69 + 5 = \dots\dots\dots$

$25 + 5 = \dots\dots\dots$

$37 + 9 = \dots\dots\dots$

$57 + 19 = \dots\dots\dots$

$38 + 49 = \dots\dots\dots$

$24 + 29 = \dots\dots\dots$

$45 + 45 = \dots\dots\dots$

$75 + 19 = \dots\dots\dots$

$69 + 15 = \dots\dots\dots$

$55 + 27 = \dots\dots\dots$

$47 + 29 = \dots\dots\dots$

$46 + 46 = \dots\dots\dots$

$37 + 57 = \dots\dots\dots$

$89 + 1 = \dots\dots\dots$

$69 + 21 = \dots\dots\dots$

$77 + 13 = \dots\dots\dots$

$65 + 25 = \dots\dots\dots$

$23 + 15 + 19 = \dots\dots\dots$

$35 + 15 + 29 = \dots\dots\dots$

$36 + 19 + 39 = \dots\dots\dots$

## Sheet

## 1 Add :

$$\begin{array}{r} \text{[a]} \quad 4 \quad 7 \\ + 2 \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{[b]} \quad 7 \quad 0 \\ + 1 \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} \text{[c]} \quad 3 \quad 5 \\ + 2 \quad 4 \\ + 4 \quad 3 \\ \hline \end{array}$$

$$\text{[d]} \quad 39 + 52 = \dots\dots\dots$$

## 2 Put the suitable sign (&lt;) , (=) or (&gt;) :

$$\text{[a]} \quad 375 + 214 \quad \boxed{\phantom{000}} \quad 612$$

$$\text{[d]} \quad 310 + 440 \quad \boxed{\phantom{000}} \quad 310 + 405$$

$$\text{[b]} \quad 7 \text{ hundreds , 3 tens and 8 units } \boxed{\phantom{000}} \quad 212 + 526$$

$$\text{[c]} \quad 95 + 800 \quad \boxed{\phantom{000}} \quad 900 + 40 + 6$$

## 3 Complete :

$$\text{[a]} \quad 875 = \dots\dots\dots + 70 + \dots\dots\dots$$

$$\text{[b]} \quad \dots\dots\dots \text{ is 100 less than 569}$$

$$\text{[c]} \quad \text{The value of the digit 8 in the number 843 is } \dots\dots\dots$$

$$\text{[d]} \quad 263 \text{ is read as } \dots\dots\dots$$

## 4 [a] Arrange the following numbers in an ascending order :

531 , 728 , 439 and 647

The order is :  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,  $\dots\dots\dots$  and  $\dots\dots\dots$

## [b] Complete in the same pattern :

404 ,  $\dots\dots\dots$  , 606 ,  $\dots\dots\dots$  , 808

## 5 Karim bought a ball for L.E. 35 and a toy for L.E. 62

What is the total sum that he paid ?

He paid =  $\dots\dots\dots$  +  $\dots\dots\dots$  = L.E.  $\dots\dots\dots$

# Adding Two Numbers by Renaming

## Add

$$\begin{array}{r} 123 \\ + 245 \\ \hline \end{array}$$

$$\begin{array}{r} 456 \\ + 321 \\ \hline \end{array}$$

$$\begin{array}{r} 789 \\ + 100 \\ \hline \end{array}$$

$$\begin{array}{r} 246 \\ + 452 \\ \hline \end{array}$$

$$\begin{array}{r} 135 \\ + 244 \\ \hline \end{array}$$

$$\begin{array}{r} 218 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 325 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 417 \\ + \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 126 \\ + \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 337 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 578 \\ + \quad 60 \\ \hline \end{array}$$

$$\begin{array}{r} 257 \\ + \quad 16 \\ \hline \end{array}$$

$$\begin{array}{r} 258 \\ + \quad 38 \\ \hline \end{array}$$

$$\begin{array}{r} 217 \\ + \quad 43 \\ \hline \end{array}$$

$$\begin{array}{r} 456 \\ + \quad 61 \\ \hline \end{array}$$

$$\begin{array}{r} 119 \\ + 167 \\ \hline \end{array}$$

$$\begin{array}{r} 378 \\ + 281 \\ \hline \end{array}$$

$$\begin{array}{r} 672 \\ + 271 \\ \hline \end{array}$$

$$\begin{array}{r} 478 \\ + 180 \\ \hline \end{array}$$

$$\begin{array}{r} 358 \\ + 204 \\ \hline \end{array}$$

$$\begin{array}{r} 535 \\ + 176 \\ \hline \end{array}$$

$$\begin{array}{r} 619 \\ + 299 \\ \hline \end{array}$$

$$\begin{array}{r} 744 \\ + 175 \\ \hline \end{array}$$

$$\begin{array}{r} 158 \\ + 294 \\ \hline \end{array}$$

$$\begin{array}{r} 398 \\ + 133 \\ \hline \end{array}$$

$$\begin{array}{r} 122 \\ 237 \\ + 229 \\ \hline \end{array}$$

$$\begin{array}{r} 236 \\ 456 \\ + 245 \\ \hline \end{array}$$

$$\begin{array}{r} 457 \\ 155 \\ + 136 \\ \hline \end{array}$$

$$\begin{array}{r} 676 \\ 156 \\ + \quad 37 \\ \hline \end{array}$$

$$\begin{array}{r} 122 \\ 278 \\ + 199 \\ \hline \end{array}$$

## Add

$4\ 6\ 2 + 4\ 9 = \dots \dots \dots$	$1\ 4\ 7 + 4\ 6 = \dots \dots \dots$
$2\ 5\ 6 + 2\ 9 = \dots \dots \dots$	$3\ 6\ 6 + 6\ 9 = \dots \dots \dots$
$2\ 2\ 2 + 9\ 9 = \dots \dots \dots$	$4\ 5\ 6 + 8\ 7 = \dots \dots \dots$
$6\ 5\ 4 + 2\ 8 = \dots \dots \dots$	$3\ 3\ 6 + 7\ 8 = \dots \dots \dots$
$4\ 8\ 7 + 1\ 8\ 7 = \dots \dots \dots$	$6\ 6\ 6 + 2\ 5\ 4 = \dots \dots \dots$
$3\ 9\ 2 + 3\ 1\ 5 = \dots \dots \dots$	$4\ 6\ 8 + 2\ 1\ 6 = \dots \dots \dots$
$4\ 5\ 7 + 1\ 6\ 5 = \dots \dots \dots$	$3\ 9\ 7 + 1\ 2\ 9 = \dots \dots \dots$
$2\ 6\ 5 + 1\ 7\ 3 = \dots \dots \dots$	$3\ 7\ 8 + 2\ 9\ 1 = \dots \dots \dots$
$6\ 6\ 6 + 2\ 3\ 4 = \dots \dots \dots$	$8\ 9\ 9 + 1 = \dots \dots \dots$
$3\ 7\ 4 + 1\ 4\ 4 = \dots \dots \dots$	$3\ 6\ 9 + 4\ 5\ 5 = \dots \dots \dots$
$6\ 0\ 7 + 1\ 9\ 4 = \dots \dots \dots$	$2\ 6\ 7 + 2\ 3\ 9 = \dots \dots \dots$
$1\ 2\ 3 + 4\ 5\ 9 + 2\ 2\ 7 = \dots \dots \dots$	
$2\ 0\ 8 + 3\ 2\ 6 + 1\ 7\ 6 = \dots \dots \dots$	
$3\ 5\ 6 + 2\ 3\ 2 + 1\ 1\ 2 = \dots \dots \dots$	
$6\ 9\ 9 + 1\ 0\ 1 + 1\ 0\ 0 = \dots \dots \dots$	



## Sheet

## 6

## 1 Add :

$$\begin{array}{r} \text{[a]} \quad 5 \ 4 \ 9 \\ + \ 3 \ 8 \ 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{[b]} \quad 6 \ 9 \ 4 \\ + \ 1 \ 7 \ 8 \\ \hline \end{array}$$

$$\text{[c]} \ 355 + 395 = \dots\dots\dots$$

$$\text{[d]} \ 658 + 248 = \dots\dots\dots$$

## 2 Complete :

[a] The smallest number formed from the digits 8 , 2 and 6 is .....

[b] The number lying between 589 and 591 is .....

[c] ..... is 100 less than 342

[d] 70 tens = ..... hundreds = .....

## 3 [a] Write the following numbers in digits :

(1) Three hundred and nineteen .....

(2) Nine hundred and seven .....

[b] Circle the greatest number and underline the smallest one of the following numbers :

375 , 186 , 852 , 472 , 856 and 799

## 4 At a school , there are 317 boys and 281 girls.

Find the number of the pupils in the school.

The number of the pupils = ..... + .....

= ..... pupils.

## 5 [a] Complete in the same pattern :

(1) 346 , 356 , 366 , ..... , ..... , .....

(2) 900 , 899 , 898 , ..... , ..... , .....

[b] Arrange the following numbers descendingly :

743 , 736 , 701 , 757 and 704

The order is : ..... , ..... , ..... and .....

## Exercises

## Adding Two Numbers by Renaming

Complete :

$$125 + 115 = \dots\dots\dots + 125$$

$$372 + 444 = 444 + \dots\dots\dots$$

$$346 + 333 = \dots\dots\dots + 346$$

$$661 + 321 = 321 + \dots\dots\dots$$

$$261 + \dots\dots\dots = 372 + 261$$

$$\dots\dots\dots + 213 = 213 + 515$$

$$445 + \dots\dots\dots = 310 + 445$$

$$\dots\dots\dots + 475 = 475 + 446$$

$$602 + \dots\dots\dots = 365 + \dots\dots\dots$$

$$\dots\dots\dots + 233 = \dots\dots\dots + 311$$

$$234 + (125 + 365) = (234 + \dots\dots\dots) + \dots\dots\dots$$

$$372 + (346 + 261) = (\dots\dots\dots + 346) + \dots\dots\dots$$

$$602 + (\dots\dots\dots + 225) = (602 + 310) + \dots\dots\dots$$

$$652 + (325 + \dots\dots\dots) = (\dots\dots\dots + 325) + 476$$

$$115 + (445 + 213) = (115 + \dots\dots\dots) + 213$$

$$321 + (258 + 224) = (\dots\dots\dots + 258) + \dots\dots\dots$$

$$475 + (\dots\dots\dots + 145) = (475 + 647) + \dots\dots\dots$$

$$222 + (333 + \dots\dots\dots) = (\dots\dots\dots + 333) + 444$$

Complete using ( < , = or > ) :

$535 + 324 \quad \square \quad 454 + 424$

$244 + 88 \quad \square \quad 332$

$405 + 203 \quad \square \quad 315 + 319$

$450 + 50 \quad \square \quad 499 + 1$

$245 + 545 \quad \square \quad 111 + 99$

$328 \quad \square \quad 119 + 409$

$123 + 234 \quad \square \quad 224 + 225$

$456 + 156 \quad \square \quad 654$

$485 + 215 \quad \square \quad 399 + 301$

$158 + 447 \quad \square \quad 256 + 249$

$102 + 308 \quad \square \quad 205 + 278$

$459 \quad \square \quad 255 + 204$

$102 + 604 \quad \square \quad 205 + 205$

$104 + 206 \quad \square \quad 310$

$655 + 125 \quad \square \quad 124 + 675$

$301 + 299 \quad \square \quad 354 + 325$

$321 + 309 \quad \square \quad 102 + 528$

$665 \quad \square \quad 231 + 436$

$500 + 20 + 3 \quad \square \quad 5 \text{ hundreds} + 2 \text{ tens} + 3 \text{ units}$

$200 + 70 + 9 \quad \square \quad 2 \text{ hundreds} + 7 \text{ units} + 9 \text{ tens}$

$700 + 50 \quad \square \quad 7 \text{ hundreds} + 5 \text{ units}$

$700 + 5 \quad \square \quad 7 \text{ hundreds} + 5 \text{ tens}$

$900 + 60 \quad \square \quad 3 + 60 + 900$

## Sheet

**1 Add :**

$$\begin{array}{r} 325 \\ + 256 \\ \hline \end{array}$$

$$\begin{array}{r} 826 \\ + 48 \\ \hline \end{array}$$

$$[d] 421 + 158 + 239 = \dots\dots\dots$$

$$[c] 542 + 258 = \dots\dots\dots$$

**2 Complete using (<) , (=) or (>) :**

$$[a] 314 \boxed{\phantom{000}} 300 + 40 + 1$$

$$[b] 527 + 358 \boxed{\phantom{000}} 647 + 194$$

$$[c] 9 \text{ units , 3 tens and 6 hundreds } \boxed{\phantom{000}} 639$$

$$[d] 537 + 359 \boxed{\phantom{000}} \text{ the number just before 896}$$

**3 [a] Circle the closest number to the sum of these numbers**

**"without adding" :**

$$(1) 251 + 436$$

$$(500 \text{ or } 600 \text{ or } 700)$$

$$(2) 185 + 249$$

$$(200 \text{ or } 300 \text{ or } 400)$$

**[b] Sarah wrote a list of all successive numbers between 0 and 60  
How many times did she write the digit 5 in this list ?**

The number of times is .....

**4 Complete :**

$$[a] (340 + 138) + 521 = 340 + (138 + \dots\dots\dots)$$

$$[b] \text{ The greatest number formed from the digits 3 , 6 and 5 is } \dots\dots\dots$$

$$[c] \text{ The number which is 100 less than 782 is } \dots\dots\dots$$

$$[d] \text{ The number 819 is read as } \dots\dots\dots$$

**5 A garden has 259 apple trees and 384 orange trees.**

**How many trees are there in this garden ?**

$$\text{The number of the trees} = \dots\dots\dots + \dots\dots\dots$$

$$= \dots\dots\dots \text{ trees.}$$

## Exercises

## 8

## Subtraction by Renaming

Subtract :

$$\begin{array}{r} 49 \\ - 17 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 68 \\ - 25 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 79 \\ - 16 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 88 \\ - 45 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 67 \\ - 6 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 65 \\ - 7 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 73 \\ - 6 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 84 \\ - 5 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 52 \\ - 7 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 71 \\ - 4 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 45 \\ - 8 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 62 \\ - 6 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 75 \\ - 9 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 84 \\ - 7 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 67 \\ - 9 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 75 \\ - 24 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 37 \\ - 14 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 62 \\ - 15 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 85 \\ - 17 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 71 \\ - 28 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 42 \\ - 14 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 64 \\ - 25 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 53 \\ - 37 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 71 \\ - 27 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 65 \\ - 17 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 45 \\ - 29 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 39 \\ - 19 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 28 \\ - 19 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 45 \\ - 38 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 57 \\ - 29 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 70 \\ - 57 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 39 \\ - 29 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 27 \\ - 19 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 75 \\ - 57 \\ \hline \end{array}$$

.....

**Subtract :**

$74 - 13 = \dots \dots$

$95 - 24 = \dots \dots$

$76 - 25 = \dots \dots$

$85 - 26 = \dots \dots$

$52 - 7 = \dots \dots$

$39 - 29 = \dots \dots$

$64 - 28 = \dots \dots$

$86 - 29 = \dots \dots$

$65 - 16 = \dots \dots$

$61 - 28 = \dots \dots$

$72 - 18 = \dots \dots$

$90 - 85 = \dots \dots$

$80 - 73 = \dots \dots$

$47 - 29 = \dots \dots$

$10 - 2 = \dots \dots$

$85 - 4 = \dots \dots$

$78 - 5 = \dots \dots$

$95 - 9 = \dots \dots$

$72 - 9 = \dots \dots$

$50 - 5 = \dots \dots$

$72 - 28 = \dots \dots$

$75 - 39 = \dots \dots$

$37 - 18 = \dots \dots$

$42 - 19 = \dots \dots$

$84 - 29 = \dots \dots$

$52 - 17 = \dots \dots$

$72 - 66 = \dots \dots$

$62 - 55 = \dots \dots$

$65 - 56 = \dots \dots$

$30 - 15 = \dots \dots$

## Sheet

## 1 Find the result :

$$\begin{array}{r} [a] \quad 7 \ 5 \\ - \quad 1 \ 4 \\ \hline \end{array}$$

$$\begin{array}{r} [b] \quad 5 \ 1 \ 6 \\ + \quad 3 \ 7 \ 4 \\ \hline \end{array}$$

$$[c] \ 8 \ 5 - 7 \ 2 = \dots\dots\dots$$

$$[d] \ 318 + 555 = \dots\dots\dots$$

## 2 [a] Circle the closest number "without doing the operations" :

$$894 - 393$$

( 600 or 500 or 400 )

## [b] Arrange the following numbers in an ascending order :

561 , 375 , 360 , 369 and 506

The order is : ..... , ..... , ..... and .....

then , complete :

(1) The greatest number is ..... (2) The smallest number is .....

## 3 Put (&lt;) , (=) or (&gt;) :

$$[a] \ 4 + 30 + 700 \quad \boxed{\phantom{000}} \quad 437$$

$$[d] \ 87 - 45 \quad \boxed{\phantom{000}} \quad 87 - 51$$

$$[b] \ 515 \quad \boxed{\phantom{000}} \quad 5 \text{ hundreds , 1 ten and 5 units}$$

$$[c] \ 31 + 54 \quad \boxed{\phantom{000}} \quad 95 - 12$$

## 4 Complete :

$$[a] \ 300 + 400 = \dots\dots\dots = \dots\dots\dots \text{ hundreds}$$

$$[b] \dots\dots\dots \text{ hundreds} = 20 \text{ tens} = \dots\dots\dots$$

$$[c] \text{ The number 718 is read as } \dots\dots\dots$$

$$[d] \dots\dots\dots = 900 + 60 + 3$$

5 A grocer has 98 cans of soft drinks. He sold 36 of them.  
How many cans are left ?

The number of the left cans = ..... - ..... = ..... cans.

## Exercises

## 9

## Subtraction by Renaming

Subtract :

$$\begin{array}{r} 753 \\ - 245 \\ \hline \end{array}$$

$$\begin{array}{r} 456 \\ - 321 \\ \hline \end{array}$$

$$\begin{array}{r} 789 \\ - 100 \\ \hline \end{array}$$

$$\begin{array}{r} 686 \\ - 452 \\ \hline \end{array}$$

$$\begin{array}{r} 755 \\ - 244 \\ \hline \end{array}$$

$$\begin{array}{r} 272 \\ - 145 \\ \hline \end{array}$$

$$\begin{array}{r} 325 \\ - \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 497 \\ - \quad 48 \\ \hline \end{array}$$

$$\begin{array}{r} 126 \\ - \quad 56 \\ \hline \end{array}$$

$$\begin{array}{r} 337 \\ - \quad 75 \\ \hline \end{array}$$

$$\begin{array}{r} 519 \\ - 167 \\ \hline \end{array}$$

$$\begin{array}{r} 778 \\ - 281 \\ \hline \end{array}$$

$$\begin{array}{r} 652 \\ - 218 \\ \hline \end{array}$$

$$\begin{array}{r} 478 \\ - 129 \\ \hline \end{array}$$

$$\begin{array}{r} 358 \\ - 284 \\ \hline \end{array}$$

$$\begin{array}{r} 764 \\ - 229 \\ \hline \end{array}$$

$$\begin{array}{r} 735 \\ - 274 \\ \hline \end{array}$$

$$\begin{array}{r} 846 \\ - 238 \\ \hline \end{array}$$

$$\begin{array}{r} 254 \\ - 149 \\ \hline \end{array}$$

$$\begin{array}{r} 461 \\ - 159 \\ \hline \end{array}$$

$$\begin{array}{r} 753 \\ - 288 \\ \hline \end{array}$$

$$\begin{array}{r} 456 \\ - 149 \\ \hline \end{array}$$

$$\begin{array}{r} 789 \\ - 299 \\ \hline \end{array}$$

$$\begin{array}{r} 946 \\ - 452 \\ \hline \end{array}$$

$$\begin{array}{r} 935 \\ - 244 \\ \hline \end{array}$$

$$\begin{array}{r} 655 \\ - 129 \\ \hline \end{array}$$

$$\begin{array}{r} 746 \\ - 189 \\ \hline \end{array}$$

$$\begin{array}{r} 821 \\ - 279 \\ \hline \end{array}$$

$$\begin{array}{r} 640 \\ - 154 \\ \hline \end{array}$$

$$\begin{array}{r} 522 \\ - 444 \\ \hline \end{array}$$



$$\begin{array}{r} 500 \\ - 167 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 708 \\ - 281 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 600 \\ - 218 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 470 \\ - 189 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 308 \\ - 284 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 211 \\ - 119 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 705 \\ - 78 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 800 \\ - 11 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 100 \\ - 1 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 200 \\ - 159 \\ \hline \end{array}$$

.....

$$462 - 122 = \dots \dots \dots$$

$$137 - 56 = \dots \dots \dots$$

$$265 - 243 = \dots \dots \dots$$

$$728 - 99 = \dots \dots \dots$$

$$822 - 201 = \dots \dots \dots$$

$$416 - 9 = \dots \dots \dots$$

$$374 - 125 = \dots \dots \dots$$

$$903 - 125 = \dots \dots \dots$$

$$487 - 295 = \dots \dots \dots$$

$$600 - 422 = \dots \dots \dots$$

$$462 - 228 = \dots \dots \dots$$

$$537 - 229 = \dots \dots \dots$$

$$265 - 194 = \dots \dots \dots$$

$$728 - 489 = \dots \dots \dots$$

$$822 - 555 = \dots \dots \dots$$

$$416 - 139 = \dots \dots \dots$$

$$374 - 189 = \dots \dots \dots$$

$$903 - 155 = \dots \dots \dots$$

$$487 - 299 = \dots \dots \dots$$

$$700 - 111 = \dots \dots \dots$$

## Sheet

## 9

## 1 (1) Find the result :

$$\begin{array}{r} 878 \\ + 22 \\ \hline \end{array}$$

.....

$$\begin{array}{r} 975 \\ - 436 \\ \hline \end{array}$$

.....

$$172 + 64 = \dots\dots\dots$$

$$300 - 79 = \dots\dots\dots$$

## 2 Choose the correct answer :

[a] The place-value of the digit 5 in 975 is ... [units - tens - hundreds]

[b] The **smallest** 3- digit number is ..... [100 - 123 - 999 - 987]

[c] 2 units + 5 hundreds + 6 tens = ..... [265 - 652 - 562 - 256]

[d]  $589 = \dots\dots\dots + 80 + 9$  [500 - 9 - 90 - 900]

[e] The number just after 561 is ..... [562 - 572 - 563 - 662]

## 3 (3) Complete :

[a] The **smallest** number formed from 7, 0 and 4 is .....

[b] The value of the digit 4 in 245 is .....

[c] 5 hundreds = ..... tens

[d]  $915 + (\dots\dots\dots + 572) = (915 + 500) + 572$

[e] 2 hundred, 3 tens and 7 units : the number is .....

and is read .....

## 4 Arrange in a descending order : 652 , 915 , 387 , 572

..... , ..... , ..... , .....

[a] the **smallest** number ..... [b] the **greatest** number .....

Complete using the suitable sign (( < , = or > )):

[a]  $915 \square 9 + 10 + 500$

[b]  $283 + 116 \square 344 + 155$

[c]  $520 \square 2 \text{ hundreds} + 5 \text{ tens}$

[d]  $370 + 40 \square 500 - 290$

## Exercises

## 10

Complete in the same pattern :

1) 104 , 134 , 164 , 194 , ..... , ..... , .....

2) 233 , 254 , 275 , 296 , ..... , ..... , .....

3) 999 , 878 , 757 , 636 , ..... , ..... , .....

4) 575 , 550 , 525 , 500 , ..... , ..... , .....

5) 245 , 290 , 335 , 380 , ..... , ..... , .....

6) 108 , 122 , 136 , 150 , ..... , ..... , .....

7) 750 , 720 , 690 , 660 , ..... , ..... , .....

8) 458 , 470 , 482 , 494 , ..... , ..... , .....

9) 800 , 845 , 890 , 935 , ..... , ..... , .....

10) 380 , 460 , 540 , 620 , ..... , ..... , .....

Complete in the same pattern :

- a) 105 , 115 , 125 , ..... , ..... , ..... , .....  
 b) 894 , 884 , 874 , ..... , ..... , ..... , .....  
 c) 350 , 400 , 450 , ..... , ..... , ..... , .....  
 d) 800 , 750 , 700 , ..... , ..... , ..... , .....  
 e) 200 , 260 , 320 , ..... , ..... , ..... , .....  
 f) 770 , 700 , 630 , ..... , ..... , ..... , .....  
 g) 115 , 225 , 335 , ..... , ..... , ..... , .....  
 h) 993 , 883 , 773 , ..... , ..... , ..... , .....

Complete using ( < , = or > ) :

535 + 324 <input type="text"/>	954 - 424	244 - 88 <input type="text"/>	332
905 - 258 <input type="text"/>	315 + 319	450 + 50 <input type="text"/>	499 + 1
485 - 415 <input type="text"/>	399 - 301	158 + 447 <input type="text"/>	256 + 249
102 + 308 <input type="text"/>	605 - 278	459 <input type="text"/>	663 + 204

Complete in the same pattern :

60	50	40	
50			20
		20	
30			0

20	30		50
40			
	60		80

- 1) Fady bought a book for 350 piastres and a pen for 175 piastres.  
How much money did he pay ?

He paid = ..... + ..... = .....

- 2) Hoda bought a ball for 68 pounds and a shirt for 75 pounds.  
How much money did she pay ?

She paid = ..... + ..... = .....

- 3) Fady bought a book for 380 piastres and a pen for 225 piastres.  
How much money did he pay ?

He paid = ..... + ..... = .....

- 4) Sayed has 120 pounds. He bought a sandwich for 26 pounds .  
How much money left with him ?

The remainder = ..... - ..... = .....

- 5) Mona has 460 pounds . She bought a book for 117 pounds .  
How much money left with her ?

The remainder = ..... - ..... = .....

- 6) Mohamed has 300 pounds. He bought a T-shirt for 125 pounds  
How much money left with him ?

The remainder = ..... - ..... = .....

- 7) Sara is reading a book that has 236 pages. She has finished reading 177 pages. How many pages are left ?

The remaining pages = ..... - ..... = .....

- 8) Hoda bought a ball for 68 pounds and a shirt for 75 pounds.  
How much money did she pay ?

She paid = ..... + ..... = .....

- 9) The school will takes the pupils on a trip. 165 pupils paid to go. How many pupils are not going if there are 217 pupils in the school ?

The number of pupils not going on the trip

$$= \dots - \dots = \dots$$

- 10) Ayman has 875 piastres. He bought groceries for 790 piastres.

How many piastres left with him ?

The remaining with him =  $\dots - \dots = \dots$

- 11) Hady bought a suit for 118 pounds and other clothes for 186 pounds from a shop.

How much is the amount he spent at the shope?

The amount Hady spent =  $\dots + \dots = \dots$

- 12) Nabil bought books for 68 pounds and stationery for 44 pounds.

If he had 150 pounds , how much remained with him ?

Buying price =  $\dots + \dots = \dots$

The rest =  $\dots - \dots = \dots$

- 13) Heba bought a toy for 15 pounds and another for 22 pounds

If she had 100 pounds , how much left does she have ?

Buying price =  $\dots + \dots = \dots$

The rest =  $\dots - \dots = \dots$

## Sheet

**1 Find the result of each:**

$$\begin{array}{r} [a] \quad 8 \ 7 \ 4 \\ - \quad 3 \ 5 \ 8 \\ \hline \end{array}$$

$$\begin{array}{r} [b] \quad 3 \ 8 \ 7 \\ + \quad 5 \ 2 \ 6 \\ \hline \end{array}$$

$$[c] \ 849 - 317 = \dots\dots\dots$$

$$[d] \ (521 + 169) - 417 = \dots\dots\dots$$

**2 Complete :**

[a] The number lying between 789 and 787 is .....

[b]  $600 = \dots\dots\dots$  tens =  $\dots\dots\dots$  hundreds.

[c]  $\dots\dots\dots - 547 = 368$

[d] The smallest 3-similar digit number is .....

**3 [a] Find the decrease of 489 than 921**

The decrease =  $\dots\dots\dots - \dots\dots\dots = \dots\dots\dots$

**[b] Complete in the same pattern :**

992 , 880 , 768 ,  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,  $\dots\dots\dots$

**4 [a] Underline the greater number in each of the following :**

(1) 97 and 250

(2) 700 and 699

(3) 654 and 935

(4) 876 and 786

**[b] Write the following numbers in letters :**

(1) 516

(2) 809

**5 Mostafa had L.E. 784 He bought a bicycle for L.E. 389**

**How much money remained with Mostafa ?**

The remaining money =  $\dots\dots\dots - \dots\dots\dots$

= L.E.  $\dots\dots\dots$



## Exercises

## 11

Complete :

$$4\ 6\ 2 + \dots\dots\dots = 7\ 2\ 9$$

$$5\ 6\ 1 + \dots\dots\dots = 9\ 2\ 3$$

$$2\ 6\ 5 + \dots\dots\dots = 9\ 9\ 3$$

$$2\ 5\ 2 + \dots\dots\dots = 6\ 9\ 9$$

$$1\ 2\ 2 + \dots\dots\dots = 6\ 9\ 1$$

$$\dots\dots\dots + 1\ 4\ 6 = 9\ 4\ 7$$

$$\dots\dots\dots + 2\ 9\ 1 = 6\ 7\ 8$$

$$\dots\dots\dots + 6\ 5\ 2 = 8\ 7\ 4$$

$$\dots\dots\dots + 2\ 8\ 7 = 4\ 4\ 6$$

$$\dots\dots\dots + 2\ 1\ 5 = 6\ 5\ 6$$

$$\begin{array}{r} 4\ 3\ 5 \\ + \square\square\square \\ \hline 6\ 2\ 7 \end{array}$$

$$\begin{array}{r} \square\square\square \\ + 3\ 2\ 7 \\ \hline 7\ 8\ 0 \end{array}$$

$$\begin{array}{r} 3\square5 \\ + 1\ 2\square \\ \hline 5\ 0\ 0 \end{array}$$

$$\begin{array}{r} 2\ 4\square \\ + \square\square6 \\ \hline 5\ 0\ 4 \end{array}$$

$$\begin{array}{r} \square23 \\ + 3\square7 \\ \hline 8\ 7\square \end{array}$$

$$\begin{array}{r} 2\square5 \\ + \square12 \\ \hline 9\ 6\square \end{array}$$

$$\begin{array}{r} \square46 \\ + 1\ 8\square \\ \hline 7\square8 \end{array}$$

$$\begin{array}{r} 2\ 4\square \\ + 3\square4 \\ \hline \square27 \end{array}$$

$$\begin{array}{r} \square64 \\ + 2\ 6\ 8 \\ \hline 8\square\square \end{array}$$

$$\begin{array}{r} 2\ 5\ 7 \\ + 3\square\square \\ \hline \square29 \end{array}$$

$$\begin{array}{r} \square56 \\ + 1\square\square \\ \hline 7\ 7\ 7 \end{array}$$

$$\begin{array}{r} 3\ 7\ 2 \\ + 2\ 2\square \\ \hline 6\square0 \end{array}$$

Complete :

$$\dots \dots \dots - 229 = 462$$

$$637 - \dots \dots \dots = 186$$

$$\dots \dots \dots - 373 = 265$$

$$416 - \dots \dots \dots = 273$$

$$\dots \dots \dots - 144 = 374$$

$$903 - \dots \dots \dots = 458$$

$$\dots \dots \dots - 329 = 694$$

$$699 - \dots \dots \dots = 146$$

$$\dots \dots \dots - 462 = 251$$

$$456 - \dots \dots \dots = 287$$

Complete :

$$\begin{array}{r} 435 \\ - \square\square\square \\ \hline 127 \end{array}$$

$$\begin{array}{r} \square\square\square \\ - 327 \\ \hline 280 \end{array}$$

$$\begin{array}{r} 7\square5 \\ - 12\square \\ \hline 672 \end{array}$$

$$\begin{array}{r} 84\square \\ - \square\square3 \\ \hline 504 \end{array}$$

$$\begin{array}{r} \square23 \\ - 3\square7 \\ \hline 27\square \end{array}$$

$$\begin{array}{r} 8\square5 \\ - \square12 \\ \hline 26\square \end{array}$$

$$\begin{array}{r} \square46 \\ - 18\square \\ \hline 3\square8 \end{array}$$

$$\begin{array}{r} 85\square \\ - 3\square4 \\ \hline \square27 \end{array}$$

$$\begin{array}{r} \square74 \\ - 268 \\ \hline 3\square\square \end{array}$$

$$\begin{array}{r} 657 \\ - 3\square\square \\ \hline \square29 \end{array}$$

$$\begin{array}{r} \square56 \\ - 1\square\square \\ \hline 777 \end{array}$$

$$\begin{array}{r} 672 \\ - 22\square \\ \hline 4\square0 \end{array}$$